

Titles of most frequently occurring classifications of patents returned
from a search of 10753250 on Dec 31 , 2007

2 700/40 (1 OR, 1 XR)
Class 700 DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC
APPLICATIONS
700/1 .GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
700/28 ..Optimization or adaptive control
700/40 ...Plural modes

2 318/561 (0 OR, 2 XR)
Class 318 ELECTRICITY: MOTIVE POWER SYSTEMS
318/560 .POSITIONAL SERVO SYSTEMS (E.G., SERVOMECHANISMS)
318/561 ..Adaptive or optimizing systems including "bang-bang"
servos

2 324/76.33 (0 OR, 2 XR)
Class 324 ELECTRICITY: MEASURING AND TESTING
324/76.11 .MEASURING, TESTING, OR SENSING ELECTRICITY, PER SE
324/76.12 ..Analysis of complex waves
324/76.19 ...Frequency spectrum analyzer
324/77.11Nonscanning
324/76.33Correlation

2 343/850 (0 OR, 2 XR)
Class 343 COMMUNICATIONS: RADIO WAVE ANTENNAS
343/700R .ANTENNAS
343/850 ..with coupling network or impedance in the leadin

2 700/32 (2 OR, 0 XR)
Class 700 DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC
APPLICATIONS
700/1 .GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
700/28 ..Optimization or adaptive control
700/32 ...Specific criteria of system performance

2 700/47 (1 OR, 1 XR)
Class 700 DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC
APPLICATIONS
700/1 .GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
700/28 ..Optimization or adaptive control
700/47 ...Trainable system (e.g., self-learning, self-organizing)

2 318/609 (0 OR, 2 XR)
Class 318 ELECTRICITY: MOTIVE POWER SYSTEMS
318/560 .POSITIONAL SERVO SYSTEMS (E.G., SERVOMECHANISMS)
318/609 .."Reset" systems (P.I.)

2 370/246 (2 OR, 0 XR)
Class 370 MULTIPLEX COMMUNICATIONS
370/241 .DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION)
370/246 ..Of a repeater

2 375/213 (0 OR, 2 XR)
Class 375 PULSE OR DIGITAL COMMUNICATIONS
375/211 .REPEATERS
375/213 ..Testing